



SEQUENCE LISTING

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<120> Composition for intracellular transport of biological particles
on macromolecules.

<130> 275010US0XPCT

<140> 10/541,594

<141> 2006-01-05

<150> PCT/FR03/03951

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<150> FRANCE 03/00093

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<160> 3

<170> PatentIn version 3.3

<210> 1

<211> 16

<212> PRT

<213> Drosophila melanogaster

<220>

<221> MISC_FEATURE

<222> (1)..(16)

<223> Helix 3 of the pAntp homeodomain

<400> 1

Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys
1 5 10 15

<210> 2

<211> 16

<212> PRT

<213> Artificial

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<223> Xaa's at positions 1, 2, 4, 9, 15 and 16 are nonhydrophobic amino
acids. Xaa's at positions 3, 7 and 14 are hydrophobic amino
acids.

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<221> misc_feature

<222> (1), (2), (4), (9), (15) and (16)

<223> Xaa is a nonhydrophobic amino acid

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 <222> (3), (7), and (14)
 <223> Xaa is a hydrophobic amino acid

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Xaa	Xaa	Xaa	Xaa	Xaa	Trp	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa
1				5				10					15		

<210> 3
 <211> 16
 <212> PRT
 <213> Artificial

<220>
 <223> Xaa's at positions 1, 2, 8, 13, 15 and 16 are nonhydrophobic amino acids. Xaa's at positions 3, 10 and 14 are hydrophobic amino acids.

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 <221> misc_feature
 <222> (1), (2), (8), (13), (15) and (16)
 <223> Xaa is a nonhydrophobic amino acid

<220>
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 <222> (3), (10), and (14)
 <223> Xaa is a hydrophobic amino acid

<400> 3

Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa	Trp	Xaa	Xaa	Xaa	Xaa	Xaa
1				5				10					15		